## UNITED STATES PATENT AND TRADEMARK OFFICE

Appl./ Serial No.: 10/538,585 Confirmation No. 9053

Application of: Xavier Vilanova TC/AU: 2863

Filed: June 15, 2005 Examiner; L. C. Sievers

For: ANALYZING SYSTEM FOR THE DETECTION OF

REDUCING AND OXIDIZING GASES IN A CARRIER GAS WITH A METAL-OXIDE-SEMICONDUCTOR

SENSOR ARRANGEMENT

## AMENDMENT UNDER 37 C.F.R. § 1,114

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450 May 29, 2007

Alexandria, VA 22313-1450

Sir:

In response to an Office Action dated January 22, 2007, please amend the above application as set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.